Development of effective nanobiocatalytic systems through the immobilization of hydrolases on functionalized carbon-based nanomaterials

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Supplementary data

Scheme I. Graphic representation of the covalent and non-covalent immobilization of enzymes on amine-functionalized CNTs.

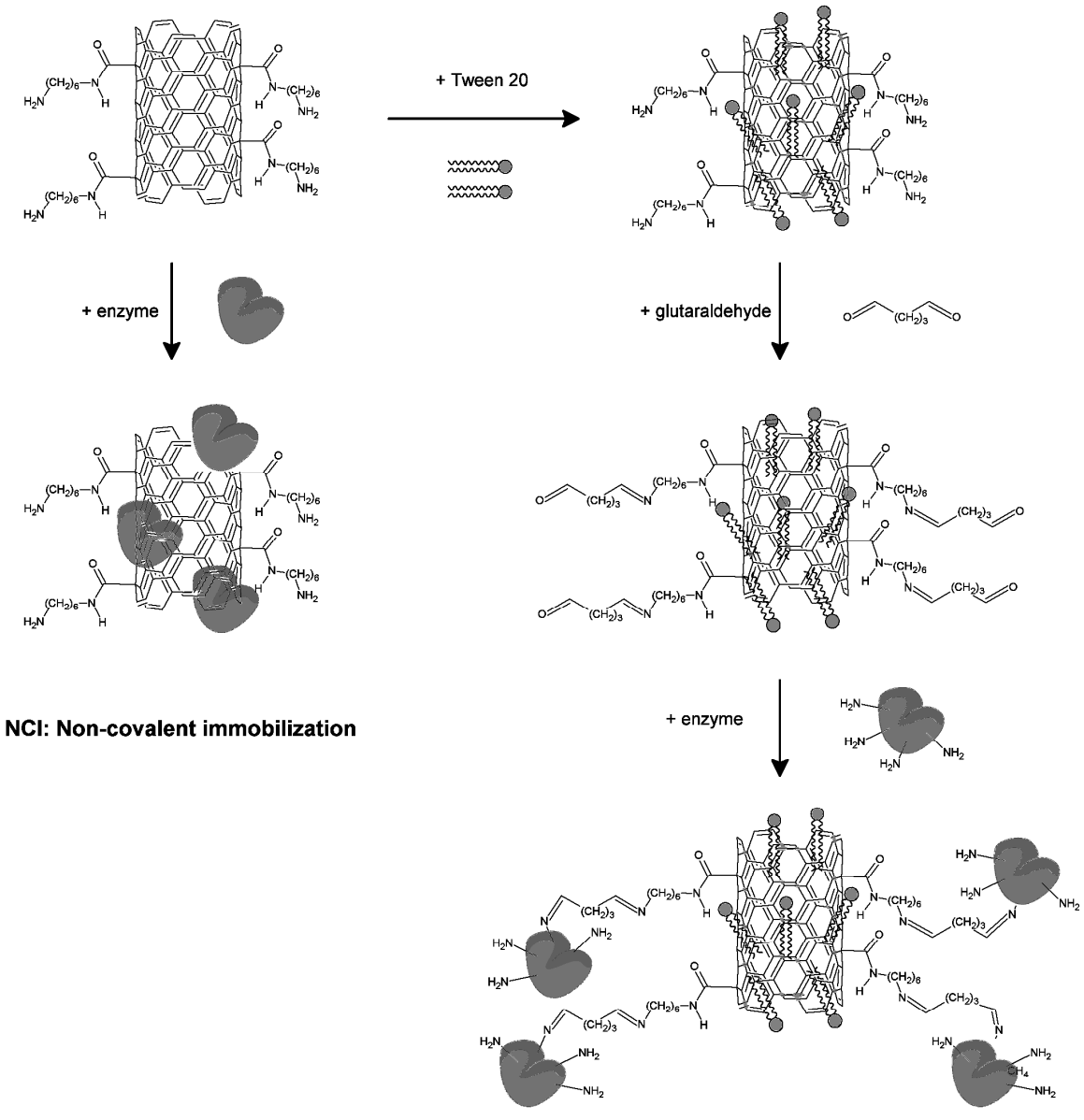

Figure I. FT-IR spectra of Amide I region of free and immobilized CalA.